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PTO/SB/21 (09-04)

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Under the Paperwork Reduction Act (1995, no person			no person	s are required to respond to a Application Number		llection of information unless it displays a valid OMB control number. 09/251,297			
TRANSMITTAL			Filing Date	2/17/1999	2/17/1999				
FORM			First Named Inventor	Larrick, et	Larrick, et al.				
,			Art Unit	2634	2634				
(to be used for all correspondence after initial filing)			Examiner Name	Fan, Chiel	Fan, Chieh M.				
Total Number of Pages in This Submission 18				Attorney Docket Number	KMH.0290	кмн.029СОМВО			
ENCLOSURES (Check all that apply)									
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53				Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoca Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on	tion e Address	Status Letter Other Enclosure(s) (please Identify below):			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Name McIntrye Harbin & King LLP									
Signature									
Printed name Lawrence Harbin									
Date 10-22-2004			Reg. N		27,644				
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:									
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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In re PATENT APPLICATION of:

Larrick, et al.

Serial No.: 09/251,297

Group Art Unit: 2634

Filed: February 17, 1999

Examiners: Chieh M. Fan

For:

ULTRA WIDEBAND

TRANSMITTER AND RECEIVER

October 22, 2004

RESPONSE

Commissioner of Patent and Trademarks Alexandria, VA 22313-1450

Sir:

In reply to the Office Action mailed September 22, 2004, applicants re-submit the amendment of June 23, 2004 poorly transmitted by fax. Also, applicants corrected notations in claims 2 and 4 of the prior version, which apparently was an earlier draft of claims mistakenly filed with the prior amendment. We apologize for the inconvenience.

Respectfully submitted, McINTYRE HARBIN & KING

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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June 23, 2004

SUPPLEMENTAL AMENDMENT

Commissioner of Patent and Trademarks Washington, D.C. 20231

Sir:

Please withdraw the set of claims submitted May 4, 2004 and insert into the referenced application the attached new set of revised amended claims 1-56.

Also, please replace the first paragraph in the "Summary of the Invention" appearing at lines 14-19 with the attached replacement paragraph.

Respectfully submitted, McINTYRE HARBIN & KING

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